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To: James Nelson
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Date: 12/20/2010 12:37 PM
Subject: IPSC Lynndyl Unit #2 LAP-4100 Reference Installation Drawings
Attachments: Rtr Assy 935428.PDF; Module 935435.PDF; Rtr Mods 950419.tif; Basket Bar SK 010513.PDF; Radial seals 78077.tif; Bypass Seals 99297.tif; Axial Seals 78075.tif

Please find attached drawings depicting installation requirements for the Clearflow(tm) arrangements.

Drawing 935428 is the original rotor assembly for LAP-4100. This drawing is to familiarize you with the rotor assembly that consists of 24 modules per air preheater.
(See attached file: Rtr Assy 935428.PDF)

The module drawing 935435 shows one module as it exists now with some markings showing work to be done. (See attached file: Module 935435.PDF)

Rotor modification drawing is a preliminary drawing of the modifications to be made to the modules.
(See attached file: Rtr Mods 950419.tif)

Basket bar drawing 010513 shows the basket sealing frames put in between the hot and cold end layers.
(See attached file: Basket Bar SK 010513.PDF)

The radial, bypass and axial seal assembly drawings are to install new sets of rotor seals after the rotor modifications are completed.
(See attached file: Radial seals 78077.tif)(See attached file: Bypass Seals 99297.tif)(See attached file: Axial Seals 78075.tif)

These drawings/sketches should cover the installation requirements. If you have any questions, please advise.

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